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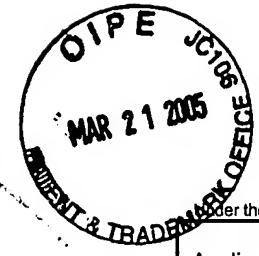
		Application Number	10/809,735-Conf. #8185
		Filing Date	March 25, 2004
		First Named Inventor	Desmond R. Lim
		Art Unit	2874
		Examiner Name	S. U. Song
Total Number of Pages in This Submission		Attorney Docket Number	58780(47686)

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	EDWARDS & ANGELL, LLP		
Signature			
Printed name	Howard M. Gitten		
Date	March 16, 2005	Reg. No.	32,138



JFW

PTO/SB/92 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/809,735

Attorney Docket No.: 58780(47686)

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IDS (Citation) by Applicant (2 References) (1 page)

Information Disclosure Statement (2 pages)

Transmittal (1 page)

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Docket No.: 58780(47686)  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Desmond R. Lim et al.

Application No.: 10/809,735

Confirmation No.: 8185

Filed: March 25, 2004

Art Unit: 2874

For: EXTERNAL GAIN ELEMENT WITH MODE  
CONVERTER AND HIGH INDEX  
CONTRAST WAVEGUIDE

Examiner: S. U. Song

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be

an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 58780(47686). A duplicate copy of this paper is enclosed.

Dated: March 16, 2005

Respectfully submitted,

By Howard M. Gitten  
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/809,735-Conf. #8185
				Filing Date	March 25, 2004
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				Art Unit	2874
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Sheet	1	of	1	Attorney Docket Number	58780(47686)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> ( <i>if known</i> )			
AA	US-6,631,225 B2	10-07-2003	Lee et al.		
AB					
AC					
AD					
AE					

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )			
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NON PATENT LITERATURE DOCUMENTS					
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CA		A copy of the Search Report dated 2/28/05 from application no. PCT/US04/09065			

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